

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims:

1. (Previously presented) A method of detecting intrusion attempts on a computing system, comprising:
 - creating a first mapping profile of a valid password, wherein the valid password is entered on a keyboard and the first mapping profile is dependent upon characters of the valid password;
 - storing the mapping profile in memory;
 - creating a second mapping profile of an entered password, wherein the entered password is entered on the keyboard and the second mapping profile is dependent upon characters of the entered password;
 - calculating a profile score by comparing the first mapping profile to the second mapping profile;
 - comparing the profile score to a threshold value; and
 - classifying the entered profile into one of two or more security classifications based upon the comparison between the profile score and the threshold value; and
- wherein the first mapping and the second mapping each comprise:
 - comparing successive characters of the respective password;

assigning a value to each pair of successive characters based upon a
keyboard characteristic corresponding to the pair of successive
characters; and
generating a password mapping for the respective password based upon
the assigned values and
wherein the keyboard characteristic is the distance between keys of the keyboard
representing the pair of characters.

2. (Original) The method of claim 1, wherein at least one of the security
classifications represents an intrusion attempt on the computing system.

3-5. (Canceled)

6. (Previously presented) The method of claim 1, wherein the second
mapping further comprises:
comparing the valid password to the entered password; and determining when a
pair of characters in the entered password are a transposition of a
corresponding pair of letters in the valid password; and, when there is a
transposition, adjusting the profile score.

7. (Original) The method of claim 1, wherein the computing system is a
personal computer.

8. (Original) The method of claim 1, wherein the computing system is a telephone voice response system.

9-20. (Canceled)